Notice of Allowability	Application No.	Applicant(s)	
	09/727,919	AOKI ET AL.	
	Examiner	Art Unit	
	Christopher Onuaku	2616	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *the amendment filed 9/27/05*.

2. ☒ The allowed claim(s) is/are *1-7&16-22 (now renumbered 1-14, respectively)*.

3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
   a) ☒ All b) ☐ Some* c) ☐ None of the:
      1. ☒ Certified copies of the priority documents have been received.
      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

   * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
   (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
   (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

   Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-7&16-22 are allowable over the prior art of record.

2. The following is a statement of reasons for the indication of allowable subject matter:

Regarding claim 1, the invention relates to an information processing apparatus and information processing method in which an information processing apparatus controls another information processing apparatus so as to allow recording of a broadcast signal and relevant information and so as to allow selection of a program by reading the recorded relevant information in order to play back the selected programs.

The closest reference Okuyama (US 6,289,169) discloses an apparatus for and a method of displaying recorded contents preferred to program guide information on digital broadcast.

However, Okuyama fails to explicitly disclose an information processing apparatus for receiving a broadcast signal and for transmitting information about a program from the broadcast signal to another information processing apparatus which is connected via a network, where the information processing apparatus further comprises receiving means for receiving an instruction to send the relevant information of the program from the other information processing apparatus via the network , wherein the

instruction is received at a predetermined time after the content information starts recording in the first recording medium, such that the relevant information is extracted reliably.

Regarding claim 6, the invention relates to an information processing apparatus and information processing method in which an information processing apparatus controls another information processing apparatus so as to allow recording of a broadcast signal and relevant information and so as to allow selection of a program by reading the recorded relevant information in order to play back the selected programs.

The closest reference Okuyama (US 6,289,169) discloses an apparatus for and a method of displaying recorded contents preferred to program guide information on digital broadcast.

However, Okuyama fails to explicitly disclose an information processing method for use with an information processing apparatus for receiving a broadcast signal and for transmitting information of a program created from the broadcast signal to another information processing apparatus which is connected via a network, where the information processing method further comprises a receiving step of receiving an instruction to send the relevant information of the program from the other information processing apparatus via the network , wherein the instruction is received at a predetermined time after the content information starts recording in the first recording medium, such that the relevant information is extracted reliably.

Regarding claim 7, the invention relates to an information processing apparatus and information processing method in which an information processing apparatus controls another information processing apparatus so as to allow recording of a broadcast signal and relevant information and so as to allow selection of a program by reading the recorded relevant information in order to play back the selected programs.

The closest reference Okuyama (US 6,289,169) discloses an apparatus for and a method of displaying recorded contents preferred to program guide information on digital broadcast.

However, Okuyama fails to explicitly disclose a computer-readable recording medium, having recorded therein a program for use with an information processing apparatus for receiving a broadcast signal and for transmitting information of a program created from the broadcast signal to another information processing apparatus which is connected via a network, where the program further comprises a receiving step of receiving an instruction to send the relevant information of the program from the other information processing apparatus via the network , wherein the instruction is received at a predetermined time after the content information starts recording in the first recording medium, such that the relevant information is extracted reliably.

Regarding claim 16, the invention relates to an information processing apparatus and information processing method in which an information processing apparatus controls another information processing apparatus so as to allow recording of a

broadcast signal and relevant information and so as to allow selection of a program by reading the recorded relevant information in order to play back the selected programs.

The closest reference Okuyama (US 6,289,169) discloses an apparatus for and a method of displaying recorded contents preferred to program guide information on digital broadcast.

However, Okuyama fails to explicitly disclose an information processing apparatus for recording information of programs from another information processing apparatus which is connected through a network, where the information processing apparatus further comprises output means for outputting a third instruction of sending relevant information of the program to the other information processing apparatus via the network , wherein the third instruction is output at a predetermined time after the content information starts recording in the first recording medium, such that the relevant information is extracted reliably.

Regarding claim 21, the invention relates to an information processing apparatus and information processing method in which an information processing apparatus controls another information processing apparatus so as to allow recording of a broadcast signal and relevant information and so as to allow selection of a program by reading the recorded relevant information in order to play back the selected programs.

The closest reference Okuyama (US 6,289,169) discloses an apparatus for and a method of displaying recorded contents preferred to program guide information on digital broadcast.

However, Okuyama fails to explicitly disclose an information processing method for use with an information processing apparatus for recording information of a program from another information processing apparatus which is connected through a network, where the information processing method further comprises an output step of outputting a third instruction of sending relevant information of the program to the other information processing apparatus via the network , wherein the third instruction is output at a predetermined time after the content information starts recording in the first recording medium, such that the relevant information is extracted reliably.

Regarding claim 22, the invention relates to an information processing apparatus and information processing method in which an information processing apparatus controls another information processing apparatus so as to allow recording of a broadcast signal and relevant information and so as to allow selection of a program by reading the recorded relevant information in order to play back the selected programs.

The closest reference Okuyama (US 6,289,169) discloses an apparatus for and a method of displaying recorded contents preferred to program guide information on digital broadcast.

However, Okuyama fails to explicitly disclose a computer-readable recording medium, having recorded therein a program for use with an information processing apparatus for recording information of a program from another information processing apparatus which is connected through a network, where the program further comprises an output step of outputting a third instruction of sending relevant information of the

program to the other information processing apparatus via the network , wherein the third instruction is output at a predetermined time after the content information starts recording in the first recording medium, such that the relevant information is extracted reliably.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher Onuaku whose telephone number is 571-272-7379. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Groody can be reached on 571-272-7950. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

COO
12/2/05

James J. Groody
Supervisory Patent Examiner
Art Unit 2616